GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Water Resources Department – Indian Oil Corporation Limited (IOCL) – Laying 16" dia Petroleum Product pipeline along with 3" dia Optical Fiber Cable (OFC) as a part of Paradip-Hyderabad pipeline project (PHPL) across the water bodies crossing, coming under the jurisdiction of Irrigation Circle, Srikakulam – Permission Accorded –Orders – Issued.

WATER RESOURCES (REFORMS) DEPARTMENT

G.O.RT.No. 622 Dated: 05-09-2018.

Read the following:-

1. From the GM(c), Vizag, Indian Oil Corporation Ltd., Paradip - Hyderabad Pipeline Project Lr.No.PHPL/VJA/CONST/Irri/206.3/502, dated: 23.10.2017.
2. Govt.Memo. No.823206/Reforms/A2/2017, WRD, dt:27.10.2017.
3. From the Chief Engineer, Minor & Medium Irrigation, Vysyabhavan, Vijayawada Lr.No.DCE-II/OT1/T2/SKLM/IOCL/PHPL/2018, dated: 05.07.2018.

O R D E R

In the reference 1st read above, the General Manager(c), Vizag, Indian Oil Corporation Limited(IOCL), Paradip - Hyderabad Pipeline Project, Vijayawada has requested the Government to accord permission for laying pipeline along with optical fiber cable across the water bodies in the State of Andhra Pradesh for transportation of petroleum products from Paradip Refinery in Odisha to Hyderabad in Telangana. The proposed pipe line traverses six districts in Andhra Pradesh i.e Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, West Godavari and Krishna. The concerned Engineers-in-Chief/ Chief Engineers, were directed to expedite necessary permissions as sought for by the Indian Oil Corporation Limited(IOCL) as per conditions stipulated in this regard.

2. In the reference 3rd read above, the Chief Engineer, Minor & Medium Irrigation, Vijayawada has stated that the irrigation officials along with IOCL officials have inspected the crossing points of Paradip-Hyderabad proposed pipeline and the structures come across the proposed alignment of the pipeline in Srikakulam District. The Chief Engineer, Minor & Medium Irrigation, Vijayawada have furnished the locations of crossings (132 Nos.) along with the amount of security deposit to be deposited by the Indian Oil Corporation Limited(IOCL) i.e Rs. Rs.1,87,25,000/- (Rupees one crore eighty seven lakhs and twenty five thousand only) for each crossing for granting permission for laying of 16 inch dia petroleum product pipeline along with 3" dia Optical Fibre Cable (OFC) across various water bodies in Srikakulam District as a part of Paradip to Hyderabad pipeline in Srikakulam District as detailed below.

(PTO)

2 (a)Crossings of locations :

MINOR IRRIGATION												
ANNEXURE-I												
S.No.	**Crossing Chainage of**	**Description of Crossing**	**District**	**Mandal**	**Name of Village**	**Crossing width (M)**	**Width of land acquired for**	**Clasification**	**Restoration Charges (per meters)**	**Total Amount (for security deposit)**	**Type of Crossing Method**	**Sub-Division**
1	316+880.46	Nala	Srikakulam	Ichchapuram	Muchindra	15.40	18.00	Minor	10000	154000	SUBMERGED CROSSING	Sompeta
2	319+267.05	Field Channel	Srikakulam	Ichchapuram	Balakrishnapuram	5.48	18.00	Minor	10000	54800	OPEN CUT-NT	Sompeta
3	320+367.26	Nala	Srikakulam	Ichchapuram	Munibhadra	9.36	18.00	Minor	10000	93600	SUBMERGED CROSSING	Sompeta
4	322+632.95	Drain	Srikakulam	Ichchapuram	Mandapalli	36.77	18.00	Minor	10000	367700	SUBMERGED CROSSING	Sompeta
5	323+493.25	Drain	Srikakulam	Ichchapuram	Rattakanna	9.32	18.00	Minor	10000	93200	SUBMERGED CROSSING	Sompeta
6	330+678.05	Field Channel	Srikakulam	Kaviti	Karapadu	5.34	18.00	Minor	10000	53400	OPEN CUT-NT	Sompeta
7	330+764.60	Nala	Srikakulam	Kaviti	Karapadu	23.64	18.00	Minor	10000	236400	SUBMERGED CROSSING	Sompeta
8	332+432.50	Nala	Srikakulam	Kaviti	Belagam	6.62	18.00	Minor	10000	66200	OPEN CUT-NT	Sompeta
9	332+665.31	Field Channel	Srikakulam	Kaviti	Belagam	2.49	18.00	Minor	10000	24900	OPEN CUT-NT	Sompeta
10	332+789.31	Nala	Srikakulam	Kaviti	Belagam	9.48	18.00	Minor	10000	94800	SUBMERGED CROSSING	Sompeta
11	334+324.31	Nala	Srikakulam	Kanchili	Jadupudi	4.84	18.00	Minor	10000	48400	OPEN CUT-NT	Sompeta
12	334+691.11	Field Channel	Srikakulam	Kanchili	Jadupudi	3.69	18.00	Minor	10000	36900	OPEN CUT-NT	Sompeta
13	335+014.23	Nala	Srikakulam	Kanchili	Jadupudi	28.42	18.00	Minor	10000	284200	SUBMERGED CROSSING	Sompeta
14	336+320.69	Nala	Srikakulam	Kanchili	Jadupudi/sub-Bhinnalakotturu	19.58	18.00	Minor	10000	195800	SUBMERGED CROSSING	Sompeta
15	337+163.12	Nala	Srikakulam	Kanchili	JADUPUDI/sub-Kesarapadu	14.16	18.00	Minor	10000	141600	SUBMERGED CROSSING	Sompeta
16	337+832.92	Nala	Srikakulam	Kanchili	Makarampuram /sub-Kartali	11.64	18.00	Minor	10000	116400	SUBMERGED CROSSING	Sompeta
17	339+392.09	Nala	Srikakulam	Kanchili	Kanchili/sub-Purushotapuram	11.58	18.00	Minor	10000	115800	SUBMERGED CROSSING	Sompeta
18	340+167.10	Nala	Srikakulam	Kanchili	Kanchili	11.42	18.00	Minor	10000	114200	SUBMERGED CROSSING	Sompeta

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19	341+341.61	Nala	Srikakulam	Kanchili	kanchili	48.77	18.00	Minor	10000	487700	SUBMERGED CROSSING	Sompeta
20	343+777.21	Field Channel	Srikakulam	Kanchili	Jennagai	0.44	18.00	Minor	10000	4400	OPEN CUT-NT	Sompeta
21	343+829.09	Field Channel	Srikakulam	Kanchili	Jennagai	0.97	18.00	Minor	10000	9700	OPEN CUT-NT	Sompeta
22	344+807.14	Field Channel	Srikakulam	Kanchili	Jennagai	1.16	18.00	Minor	10000	11600	OPEN CUT-NT	Sompeta
23	345+006.77	Field Channel	Srikakulam	Kanchili	Jennagai	1.66	18.00	Minor	10000	16600	OPEN CUT-NT	Sompeta
24	345+554.60	Nala	Srikakulam	Kanchili	Jennaghai/Jalantrakota	24.00	18.00	Minor	10000	240000	SUBMERGED CROSSING	Sompeta
25	346+535.31	Nala	Srikakulam	Kanchili	Jennaghai/Jalantrakota	19.67	18.00	Minor	10000	196700	SUBMERGED CROSSING	Sompeta
26	347+093.04	Padigam Canal	Srikakulam	Kanchili	Sasanam/sub-Gokarnapuram	11.42	18.00	Minor	20000	228400	Horizontal Directional Drilling	Sompeta
27	347+068.07	Nala	Srikakulam	Kanchili	Sasanam/sub-Gokarnapuram	20.32	18.00	Minor	20000	406400	Horizontal Directional Drilling (HDD) method	Sompeta
28	347+661.39	Nala	Srikakulam	Kanchili	Sasanam/sub-Gokarnapuram	6.79	18.00	Minor	10000	67900	SUBMERGED CROSSING	Sompeta
29	348+047.56	Field Channel	Srikakulam	Kanchili	Sasanam/sub-Narayanapuram	2.75	18.00	Minor	10000	27500	OPEN CUT-NT	Sompeta
30	348+297.20	Field Channel	Srikakulam	Kanchili	Sasanam/sub-Narayanapuram	1.86	18.00	Minor	10000	18600	OPEN CUT-NT	Sompeta
31	348+430.57	Field Channel	Srikakulam	Kanchili	Sasanam/sub-Narayanapuram	1.43	18.00	Minor	10000	14300	OPEN CUT-NT	Sompeta
32	348+252.19	Nala	Srikakulam	Kanchili	Sasanam/sub-Narayanapuram	8.5	18.00	Minor	10000	85000	SUBMERGED CROSSING	Sompeta
33	348+831.08	Nala	Srikakulam	Kanchili	Sasanam	8.54	18.00	Minor	10000	85400	SUBMERGED CROSSING	Sompeta
34	349+15.59	Field Channel	Srikakulam	Kanchili	Sasanam	1.29	18.00	Minor	10000	12900	OPEN CUT-NT	Sompeta
35	349+239.28	Nala	Srikakulam	Kanchili	Sasanam	5.18	18.00	Minor	10000	51800	OPEN CUT-HW	Sompeta
36	349+758.21	Nala	Srikakulam	Sompeta	Besi/sub-Padamanabhapura	5.88	18.00	Minor	10000	58800	OPEN CUT-HW	Sompeta
37	349+880.05	Field Channel	Srikakulam	Sompeta	Besi/sub-Padamanabhapuram	2.22	18.00	Minor	10000	22200	OPEN CUT-NT	Sompeta
38	350+190.35	Field Channel	Srikakulam	Sompeta	Besi/sub-Padamanabhapuram	2.55	18.00	Minor	10000	25500	OPEN CUT-NT	Sompeta
39	351+023.29	Drain	Srikakulam	Sompeta	Besi	6.93	18.00	Minor	10000	69300	OPEN CUT-NT	Sompeta
40	351+625.63	Field Channel	Srikakulam	Sompeta	Kartalipalem	1.12	18.00	Minor	10000	11200	OPEN CUT-NT	Sompeta
41	351+679.87	Field Channel	Srikakulam	Sompeta	Kartalipalem	1.21	18.00	Minor	10000	12100	OPEN CUT-NT	Sompeta
42	352+865.93	Nala	Srikakulam	Sompeta	Kartalipalem	4.72	18.00	Minor	10000	47200	OPEN CUT-HW	Sompeta
43	353+020.14	Nala	Srikakulam	Sompeta	Kartalipalem	4.06	18.00	Minor	10000	40600	OPEN CUT-NT	Sompeta

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44	353+085.39	Field Channel	Srikakulam	Sompeta	Kartalipalem	1.26	18.00	Minor	10000	12600	OPEN CUT-NT	Sompeta
45	353+463.04	Nala	Srikakulam	Sompeta	Kartalipalem	6.72	18.00	Minor	10000	67200	OPEN CUT-HW	Sompeta
46	354+073.37	Nala	Srikakulam	Sompeta	Kartalipalem	1.95	18.00	Minor	10000	19500	OPEN CUT-NT	Sompeta
47	354+416.76	Field Channel	Srikakulam	Sompeta	Kartalipalem	2.07	18.00	Minor	10000	20700	OPEN CUT-NT	Sompeta
48	356+455.15	Nala	Srikakulam	Mandasa	Mukundapuram /sub - Govindaram	17.6	18.00	Minor	10000	176000	SUBMERGED CROSSING	Sompeta
49	357+521.82	Nala	Srikakulam	Mandasa	Venkatavarajapuram	10.18	18.00	Minor	10000	101800	SUBMERGED CROSSING	Sompeta
50	358+389.47	Nala	Srikakulam	Mandasa	Baligam	11	18.00	Minor	10000	110000	SUBMERGED CROSSING	Sompeta
51	359+434.02	Sunnamudia Gedda Nala	Srikakulam	Mandasa	Kottakamalapuram	14.96	18.00	Minor	10000	149600	SUBMERGED CROSSING	Sompeta
52	359+717.33	Nala	Srikakulam	Mandasa	Kuntikota	3.82	18.00	Minor	10000	38200	OPEN CUT-NT	Sompeta
53	359+905.58	Nala	Srikakulam	Mandasa	Kuntikota	4.29	18.00	Minor	10000	42900	OPEN CUT-NT	Sompeta
54	362+387.75	Nala	Srikakulam	Mandasa	Makarjola	9.36	18.00	Minor	10000	93600	SUBMERGED CROSSING	Sompeta
55	362+918.02	Field Channel	Srikakulam	Mandasa	Achtapuaram	5.43	18.00	Minor	10000	54300	OPEN CUT-NT	Sompeta
56	368+923.45	Nala	Srikakulam	Palasa	Tarlakota/sub-Gudari	5.28	18.00	Minor	10000	52800	SUBMERGED CROSSING	Sompeta
57	369+810.96	Nala	Srikakulam	Nandigam	Mogalipadu/sub-Ittapada	16.6	18.00	Minor	10000	166000	SUBMERGED CROSSING	Sompeta
58	371+007.37	Field Channel	Srikakulam	Nandigam	Mogalipadu/sub-Ittapada	3.24	18.00	Minor	10000	32400	OPEN CUT-NT	Sompeta
59	371+695.90	Canal	Srikakulam	Nandigam	Mogillipadu/sub-sunnada	8.88	18.00	Minor	10000	88800	SUBMERGED CROSSING	Sompeta
60	372+773.34	Field Channel	Srikakulam	Nandigam	Mogalipadu /sub-Rajagampalapuram	6.98	18.00	Minor	10000	69800	OPEN CUT-NT	Sompeta
61	373+30.76	Nala	Srikakulam	Tekkali	Udayapuram/sub-Kambarigam	14.4	18.00	Minor	10000	144000	SUBMERGED CROSSING	Sompeta
62	373+685.05	Nala	Srikakulam	Tekkali	Udayapuram/sub-Kambarigam	43.4	18.00	Minor	10000	434000	SUBMERGED CROSSING	Sompeta
63	375+741.55	Tank	Srikakulam	Palasa	Adavikotturu	96.75	18.00	Minor	20000	1935000	Horizontal Directional Drilling (HDD) method	Sompeta
64	379+066.21	Nala	Srikakulam	Palasa	Modugulaputti	30.72	18.00	Minor	10000	307200	SUBMERGED CROSSING	Sompeta
65	379+715.71	Nala	Srikakulam	Nandigam	Peddabanapuram	55.96	18.00	Minor	20000	1119200	Horizontal Directional Drilling	Sompeta

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66	379+918.22	Nala	Srikakulam	Nandigam	Peddabanapuram	12.4	18.00	Minor	10000	124000	SUBMERGED CROSSING	Sompeta
67	380+238.09	Drain	Srikakulam	Nandigam	Peddabanapuram	7.05	18.00	Minor	10000	70500	OPEN CUT-HW	Sompeta
68	380+253.26	Drain	Srikakulam	Nandigam	Peddabanapuram	5.04	18.00	Minor	10000	50400	OPEN CUT-HW	Sompeta
69	423+923.90	Field Channel	Srikakulam	Jalumuru	Talataria	0.59	18.00	Minor	10000	5900	OPEN CUT-NT	Srikakulam
70	424+046.64	Field Channel	Srikakulam	Jalumuru	Talataria	1.36	18.00	Minor	10000	13600	OPEN CUT-NT	Srikakulam
71	425+041.46	Field Channel	Srikakulam	Jalumuru	Talataria	2.62	18.00	Minor	10000	26200	OPEN CUT-NT	Srikakulam
72	426+879.64	Field Channel	Srikakulam	Jalumuru	Lingalavalasa	6.45	18.00	Minor	10000	64500	OPEN CUT-NT	Srikakulam
73	428+370.06	Field Channel	Srikakulam	Jalumuru	Rana	1.15	18.00	Minor	10000	11500	OPEN CUT-NT	Srikakulam
74	428+487.90	Field Channel	Srikakulam	Jalumuru	Rana	4.08	18.00	Minor	10000	40800	OPEN CUT-NT	Srikakulam
75	430+474.92	Field Channel	Srikakulam	Jalumuru	Peddadugam	3.02	18.00	Minor	10000	30200	OPEN CUT-NT	Srikakulam
76	431+807.57	Field Channel	Srikakulam	Jalumuru	Peddadugam	3.12	18.00	Minor	10000	31200	OPEN CUT-NT	Srikakulam
77	432+310.36	Tank	Srikakulam	Jalumuru	Talataria	20.35	18.00	Minor	10000	203500	HDD	Srikakulam
78	432+393.18	Nala	Srikakulam	Jalumuru	Basivada	14.14	18.00	Minor	10000	141400	SUBMERGED CROSSING	Srikakulam
79	457+706.45	Canal	Srikakulam	Ponduru	Boddepalle	2.82	18.00	Minor	10000	28200	OPEN CUT-NT	Srikakulam
80	457+799.66	Relli Gadda Nala	Srikakulam	Ponduru	Modallavalasa	19.44	18.00	Minor	10000	194400	Horizontal Directional Drilling (HDD) method	Srikakulam
81	458+191.65	Field Channel	Srikakulam	Ponduru	Modallavalasa	2.72	18.00	Minor	10000	27200	OPEN CUT-NT	Srikakulam
82	458+503.14	Canal	Srikakulam	Ponduru	Modallavalasa	3.1	18.00	Minor	10000	31000	OPEN CUT-NT	Srikakulam
83	458+524.43	Field Channel	Srikakulam	Ponduru	Modallavalasa	2.62	18.00	Minor	10000	26200	OPEN CUT-NT	Srikakulam
84	459+705.41	Field Channel	Srikakulam	Ponduru	Modallavalasa	1.75	18.00	Minor	10000	17500	OPEN CUT-NT	Srikakulam
85	460+042.24	Field Channel	Srikakulam	Ponduru	Modallavalasa	3.21	18.00	Minor	10000	32100	OPEN CUT-NT	Srikakulam
86	460+224.12	Tank	Srikakulam	Amadalavalsa	Kangulavalasa	62.24	18.00	Minor	20000	1244800	HDD	Srikakulam
87	460+309.57	Field Channel	Srikakulam	Ponduru	Modallavasa	1.63	18.00	Minor	10000	16300	OPEN CUT-NT	Srikakulam
88	465+128.22	Nala	Srikakulam	Ponduru	Buridikancharam	3.04	18.00	Minor	10000	30400	OPEN CUT-HW	Srikakulam
89	465+720.80	Nala	Srikakulam	Ponduru	Buridikancharam	9.1	18.00	Minor	10000	91000	SUBMERGED CROSSING	Srikakulam
90	466+453.51	Field Channel	Srikakulam	Ponduru	Buridikancharam	8.06	18.00	Minor	10000	80600	OPEN CUT-NT	Srikakulam
91	466+748.95	Nala	Srikakulam	Ponduru	Buridikancharam	8.56	18.00	Minor	10000	85600	SUBMERGED CROSSING	Srikakulam
92	468+49.47	Field Channel	Srikakulam	Ponduru	Loluga	4.1	18.00	Minor	10000	41000	OPEN CUT-NT	Srikakulam
93	468+823.66	Nala	Srikakulam	Ponduru	Loluga	2.96	18.00	Minor	10000	29600	OPEN CUT-NT	Srikakulam
94	469+409.28	Nala	Srikakulam	Laveru	Viziarampuram	14.3	18.00	Minor	10000	143000	SUBMERGED CROSSING	Srikakulam
95	471+154.67	Canal	Srikakulam	Laveru	Peddakottapalli	10.72	18.00	Minor	10000	107200	SUBMERGED CROSSING	Srikakulam
96	471+761.72	Nala	Srikakulam	Laveru	Adapaka	3.62	18.00	Minor	10000	36200	OPEN CUT-NT	Srikakulam

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97	472+528.62	Nala	Srikakulam	Laveru	Adapaka	11.81	18.00	Minor	10000	118100	SUBMERGED CROSSING	Srikakulam
98	472+899.69	Nala	Srikakulam	Laveru	Adapaka	3.32	18.00	Minor	10000	33200	OPEN CUT-NT	Srikakulam
99	473+780.97	Field Channel	Srikakulam	Laveru	Adapaka	3.18	18.00	Minor	10000	31800	OPEN CUT-NT	Srikakulam
100	474+198.37	Nala	Srikakulam	Laveru	Kottakota	15.76	18.00	Minor	10000	157600	SUBMERGED CROSSING	Srikakulam
101	474+762.55	Field Channel	Srikakulam	Laveru	Kottakota	3.23	18.00	Minor	10000	32300	OPEN CUT-NT	Srikakulam
102	474+873.12	Field Channel	Srikakulam	Laveru	Kottakota	3.49	18.00	Minor	10000	34900	OPEN CUT-NT	Srikakulam
103	475+170.88	Pedda Gedda River	Srikakulam	Laveru	Kottakota	52.63	18.00	Minor	10000	526300	Horizontal Directional Drilling (HDD) method	Srikakulam
104	476+229.38	Nala	Srikakulam	Laveru	Kottakota	32.94	18.00	Minor	10000	329400	SUBMERGED CROSSING	Srikakulam
105	477+001.71	Nala	Srikakulam	Laveru	Kottakota	14.9	18.00	Minor	10000	149000	SUBMERGED CROSSING	Srikakulam
106	477+489.14	Field Channel	Srikakulam	Laveru	Potayyavalasa	3.57	18.00	Minor	10000	35700	OPEN CUT-NT	Srikakulam
107	479+311.70	Nala	Srikakulam	Laveru	Peddalingalavalasa	3.8	18.00	Minor	10000	38000	OPEN CUT-NT	Srikakulam
108	479+539.88	Canal	Srikakulam	Laveru	Peddalingalavalasa	6.9	18.00	Minor	10000	69000	SUBMERGED CROSSING	Srikakulam
109	480+560.69	Field Channel	Srikakulam	Laveru	Venkatapuram	4.94	18.00	Minor	10000	49400	OPEN CUT-NT	Srikakulam
110	383+241.26	Canal	Srikakulam	Nandigama	Turakalakota	7.72	18.00	Minor	10000	77200	SUBMERGED CROSSING	Tekkali
111	383+372.78	Canal	Srikakulam	Nandigama	Turakalakota	6.36	18.00	Minor	10000	63600	SUBMERGED CROSSING	Tekkali
112	383+820.51	Field Channel	Srikakulam	Nandigama	Turakalakota	7.57	18.00	Minor	10000	75700	OPEN CUT-NT	Tekkali
113	386+270.76	Drain	Srikakulam	Nandigama	Temburu	5.44	18.00	Minor	10000	54400	OPEN CUT-HW	Tekkali
114	386+773.86	Nala	Srikakulam	Nandigama	Temburu/sub-Chinalavanipalli	6.72	18.00	Minor	10000	67200	SUBMERGED CROSSING	Tekkali
115	387+255.23	Field Channel	Srikakulam	Nandigama	Temburu	3.33	18.00	Minor	10000	33300	OPEN CUT-NT	Tekkali
116	415+510.77	Field Channel	Srikakulam	Kotabommali	kuduru bit-1	2.44	18.00	Minor	10000	24400	OPEN CUT-NT	Tekkali
117	415+925.97	Field Channel	Srikakulam	Kotabommali	kuduru bit-1	3.82	18.00	Minor	10000	38200	OPEN CUT-NT	Tekkali
118	416+169.01	Tank	Srikakulam	Kotabommali	kuduru bit-1	9.26	18.00	Minor	10000	92600	OPEN CUT-NT	Tekkali
119	417+034.87	Field Channel	Srikakulam	Kotabommali	kuduru bit-2	8.01	18.00	Minor	10000	80100	OPEN CUT-NT	Tekkali
120	417+307.42	Nala	Srikakulam	Kotabommali	kuduru bit-2	6.14	18.00	Minor	10000	61400	SUBMERGED CROSSING	Tekkali
121	417+615.75	Field Channel	Srikakulam	Kotabommali	kuduru bit-2	2.17	18.00	Minor	10000	21700	OPEN CUT-NT	Tekkali
122	418+013.64	Nala	Srikakulam	Kotabommali	Pattupuram	15.1	18.00	Minor	10000	151000	SUBMERGED CROSSING	Tekkali
123	418+110.77	Field Channel	Srikakulam	Kotabommali	Pattupuram	2.08	18.00	Minor	10000	20800	OPEN CUT-NT	Tekkali
124	418+127.15	Field Channel	Srikakulam	Kotabommali	Pattupuram	4.4	18.00	Minor	10000	44000	OPEN CUT-NT	Tekkali

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125	418+723.13	Nala	Srikakulam	Kotabommali	Pattupuram	28.1	18.00	Minor	10000	281000	SUBMERGED CROSSING	Tekkali
126	419+932.28	Field Channel	Srikakulam	Kotabommali	Pattupuram	12.95	18.00	Minor	10000	129500	OPEN CUT-NT	Tekkali
127	420+498.73	Nala	Srikakulam	Kotabommali	Pattupuram	13.62	18.00	Minor	10000	136200	SUBMERGED CROSSING	Tekkali
128	421+747.22	Nala	Srikakulam	Kotabommali	Pattupuram	8.36	18.00	Minor	10000	83600	SUBMERGED CROSSING	Tekkali
129	422+551.84	Field Channel	Srikakulam	Kotabommali	Pattupuram	4.6	18.00	Minor	10000	46000	SUBMERGED CROSSING	Tekkali
130	422+949.06	Katra gadda Tank	Srikakulam	Kotabommali	Seetarampuram	32.23	18.00	Minor	10000	322300	SUBMERGED CROSSING	Tekkali
131	425+784.48	Nala	Srikakulam	Jalumuru	Soudam	8.62	18.00	Minor	10000	86200	SUBMERGED CROSSING	Tekkali
132	426+737.74	Nala	Srikakulam	Jalumuru	Soudam	9.99	18.00	Minor	10000	99900	SUBMERGED CROSSING	Tekkali

Sub-Total	- 16550700
Provision towards GST@ 12%	- 1986084
Provision towards Labour cess @ 1%	- 165507
Provision towards NAC @0.1%	- 16550.7
Provision towards unforeseen issues	- 6158
Total estimated cost	**- 18725000**

3. The Chief Engineer, Minor & Medium Irrigation, Vijayawada has furnishing the following terms and conditions to be stipulated by the Indian Oil Corporation Limited(IOCL) for laying of 16 inch dia. petroleum product pipeline along with 3 Inch dia Optical Fibre Cable (OFC) across the water bodies in Srikakulam District.

Terms and Conditions:

1. Water Resources department reserves right of denial of crossing if the IOCL Line if it is found to be causing any sort of structural stability and hindrance to flow of Water bodies or minor irrigation sources at the point of crossings.
2. The IOCL authorities should execute the crossing work without altering any natural profile and the existing hydraulic particulars of the irrigation water bodies/ Rivers/ canals/ Nalas/ Drains/ Field channels.
3. After execution of the work the IOCL should restore the irrigation water bodies / Rivers/ canals/ Nalas/ Drains/ Field channels to original position as directed by the engineers of Water Resources Department.
4. The work should be carried out in consultation with the irrigation officials from time to time strictly as per departmental conditions.
5. This Department reserves the right of modification / alteration / up gradation / of the Department property without the consent of IOCL and the company authorities should oblige the same without any changes.

(PTO)

6. If Widening or any modernization of tank to be done in future, The M/s IOCL should change the location of pipeline and SV stations accordingly as per the department need and should not have any right to claim for compensation.
7. The top level of the pipe line proposed should be laid as per depth mentioned in cross - section drawing of IOCL.
8. The pipe line should be laid 5M below the ground level by Horizontal Directional Drilling (HDD) method without disturbing the embankments.
9. During laying of the pipes, if banks are disturbed, the firm (i.e., M/s IOCL. PHPL project office, Visakhapatnam) is liable for restoration to its original standards with their own cost and as directed by Engineer–in–charge of the department.
10. If any damage is caused to crop or habitation in the vicinity, the sole responsibility shall lie with the applicant firm and adequate compensation should be paid by the firm (i.e., M/s IOCL, PHPL project office, Visakhapatnam) to the Farmers or people affected with the damage.
11. After laying the pipeline the canal should be restored to its original standards.
12. Safety of the pipeline laid is the sole responsibility of the firm (i.e., M/s IOCL, PHPL project office, Visakhapatnam).
13. The pipeline work at the crossing points of the Tanks, major rivers, canals and Drains should be got inspected by the departmental officers before execution during execution and after execution. The ideas of departmental officers should invariably be considered while executing the work keeping in view of the safety of the structures like Sluice & Surplus weir.
14. The M/s Indian Oil Corporation Ltd. (IOCL) should pay the security deposit and compensation as directed by the department.
15. Any other conditions stipulated by the Water Resource Department will be implemented.
16. The river, Canal, Nala, Drain, Field Channel should be well connected without disturbing the flow through the water bodies to make smooth flow during heavy floods.
17. The measurement of the channel should not be altered and should not be less than the measurements in the FMB or revenue records.
18. Pipe line should be laid as per depth mentioned in the drawing.
19. During execution proper safety measures should be taken.
20. Work should be carried out as per the drawings.
21. Water bodies should be restored to their original standards after completion of work.
22. All expenditure should bare by the IOCL, for the reconstruction of water bodies and any damaged structure during the execution.
23. To maintain the existing (H.Ps) standards.
24. Water bodies will be restored to their original standards with the consultation of Irrigation Department with your own cost.

(Continued…P.9)

25. Future maintenance of the Water bodies shall borne by the IOCL at crossing location.

26. Advance intimation communicate to this office.

4. The Chief Engineer, Minor & Medium Irrigation, Vijayawada has recommended to Government to accord necessary approval to M/s Indian Oil Corporation Limited(IOCL) for laying 16" dia, Petroleum Product pipeline along with 3” dia optical fiber cable (OFC) as a part of Paradip- Hyderabad Pipe Line Project(PHPL) across the irrigation sources coming under the jurisdiction of Irrigation Circle, Srikakulam as mentioned at para. 2(a) above subject to the conditions mentioned at para.3 above.

5. Government, after careful examination of the matter, hereby accord permission to the M/s Indian Oil Corporation Limited(IOCL) for laying 16” dia Petroleum Product pipeline along with 3” dia Optical Fiber Cable (OFC) as a part of Paradip - Hyderabad pipeline project (PHPL) across the water bodies coming under the jurisdiction of Irrigation Circle, Srikakulam for crossings locations mentioned at para.2(a) subject to the conditions mentioned at para 3.

6. The Engineer-in-Chief (Irrigation), Water Resources Department, Andhra Pradesh, Vijayawada and the Collector & District Magistrate of Srikakulam district shall take necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief (Irrigation), Water Resources Department,
Andhra Pradesh, Vijayawada.
The Collector & District Magistrate, Srikakulam District.
The Chief Engineer, Minor & Medium Irrigation, Vijayawada.
The M/s Indian Oil Corporation Ltd. (IOCL), Paradip-Hyderabad Pipeline project Limited, D.No.54-20-7/10, Plat.No.33, Kanakadurga Officers Colony, Gurunanak Colony Road, Vijayawada.
Copy to:
The Private Secretary to Hon‘ble Minister for Water Resources.
The Private Secretary to Secretary to Government, Water Resources Department.
The Superintending Engineer, Irrigation Circle, Srikakulam.
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER.